

# CTE Skill Certificate Test Performance Documentation

**This document must be submitted to the test coordinator along with the test scan sheets at the time of testing. It will be submitted to the USOE for the audit and a copy kept on file for two years.**

**Course: Welding Technician, Entry Level**      **# Students in course:**  
**Test Number: 595**      **# Students tested:**  
**School:**      **Date:**  
**Instructor's Name:**

This is to verify that the students on the attached class roll\* accomplished the following performance objectives at or above the 80% (moderately to highly skilled) level.

1. Student will follow written details to complete work assignments.
2. Follow safe practices.
3. Successfully complete Safety Tests on equipment use.
4. Perform housekeeping duties.
5. Identify basic hand tools.
6. Perform basic layout techniques.
7. Read and correctly use a tape measure, rule, and square.
8. Identify and apply the five "alphabet" lines in print reading; Object line, Hidden Line, Center Line, Phantom Line, Construction Line.
9. Interpret tolerance dimensions in decimal, fractions, and degrees.
10. Interpret a welding print and welding procedure specifications.
11. Start and restart an arc, crater, and backfill at the edge while running a bead on mild steel plate.
12. Build a pad on mild steel plate in the flat position on plain carbon steel.
13. Weld to specifications a fillet weld in the flat position on plain carbon steel.
14. Weld to specifications a multi-pass fillet weld in the flat position on plain carbon steel.
15. Operate manual oxyfuel gas cutting equipment.
16. Perform straight-cutting operations on plain carbon steel.
17. Perform shape-cutting operations on plain carbon steel.
18. Perform bevel-cutting operations on plain carbon steel.
19. Use Short Circuit Transfer to make fillet welds in flat position on plain carbon steel.
20. Use Short Circuit Transfer to make groove welds in flat position on plain carbon steel.
21. Use Spray Transfer to make groove welds in flat position on plain carbon steel.
22. Use Spray Transfer to make fillet welds in flat position on plain carbon steel.

Each performance is documented and kept on file for two years. (check one or more)

- ☐ Individual student performance tracking sheets
- ☐ A class period summary score sheet
- ☐ Recorded and identified in the class grade book

Instructor's Signature: \_\_\_\_\_

\*Attach a copy of the class period roll and draw a single line through any student on the roll not accomplishing ALL required performance objectives at the 80% (moderately to highly skilled) level.